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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/756,397	01/14/2004	Patrick Chiu	114890	3512
25944	7590	12/29/2005	EXAMINER	
OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320			LAY, MICHELLE K	
			ART UNIT	PAPER NUMBER
			2672	

DATE MAILED: 12/29/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



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10,756,397

EXAMINER

ART UNIT	PAPER
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20051221

DATE MAILED:

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Commissioner for Patents

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Jesse Collier (53,839) on 12/21/2005.

The application has been amended as follows:

Page 7 [0040] of the Specification: As shown in Figs. 7A-7B14 and 15, operation of the flowchart begins in step S100 and continues to step S105, where the data to be visualized is input. According to various exemplary embodiments of the method for creating an interactive 3D visualization according to this invention, any set of data in which the data may be divided into portions and those portions represented by tiles with at least two values assigned to each tile, may be visualized using systems and methods according to this invention. Then, in step S110, the tile type is determined based on the input data. For instance, in Figs. 7-10, the tiles 720 are square tiles defined by the values along each axis 701 and 710. In Figs. 11 and 12, the tiles 820 are rectangular tiles defined by a value along the axis 810 and a length, in this case time, along the axis 801. Finally, in Fig. 11, the tiles 920 represent search results defined by the values along each axis, in this case, first letter and creation month. It should be appreciated that each tile 720, 820, and 920 is capable of being defined along two axes.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michelle K. Lay whose telephone number is (571) 272-7661. The examiner can normally be reached on Monday-Thursday from 7:30am to 5:00pm. The examiner can also be reached on alternate Fridays from 7:30am to 4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Razavi, can be reached on (571) 272-7664. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Michelle K. Lay
Patent Examiner
Art Unit 2672

12.21.2005 mkl